



### PARKING CALCULATION

TOTAL B/U AREA FOR PARKING CALCULATION

= B/U AREA - SERVICE AREA @ 15% of B/u Area  
= 1659.62 Sqm. -(1659.62 X 15%)  
= 1659.62 Sqm. -248.94  
= 1410.68 Sqm.

REQUIERD PARKING AREA @ 25% OF THE TOTAL B/U AREA

$$= \frac{1410.68 \times 25}{100} = 352.67 \text{ SQM.}$$

**PLANTATION CALCULATION**

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REQUIRD PLANTATION AREA @ 5% OF THE TOTAL LAND AREA  
=  $\frac{759.06 \times 5}{100} = 37.95 \text{ SQM.}$

PROVIDED PLANTATION AREA(33.10+20.54) = 53.64 SQM.

**SCHEDULE OF DOORS & WINDOWS:-**

| S.N. | TYPE | WIDTH | HEIGHT | CILL  | DESCRIPTION      |
|------|------|-------|--------|-------|------------------|
| 1    | D    | 1.07m | 2.13m  | 0.0m  | SINGLE LEAF DOOR |
| 2    | D1   | 0.99m | 2.13m  | 0.0m  | SINGLE LEAF DOOR |
| 3    | D3   | 0.91m | 2.13m  | 0.0m  | SINGLE LEAF DOOR |
| 4    | D3   | 0.76m | 2.13m  | 0.91m | GLAZED WINDOW    |
| 5    | W    | 1.52m | 1.68m  | 0.91m | GLAZED WINDOW    |
| 6    | W1   | 0.91m | 1.52m  | 0.91m | GLAZED WINDOW    |
| 7    | W2   | 0.61m | 0.91m  | 0.91m | GLAZED WINDOW    |

AREA CALCULATION :-

|                                   |                |
|-----------------------------------|----------------|
| TOTAL PLOT AREA AS PER DEED       | = 759.06 SQM.  |
| TOTAL PLOT AREA AS PER POSSESSION | = 759.06 SQM.  |
| TOTAL B/U AREA OF GROUND FLOOR    | = 35.86 sqm.   |
| TOTAL B/U AREA OF FIRST FLOOR     | = 405.94 sqm.  |
| TOTAL B/U AREA OF SECOND FLOOR    | = 405.94 sqm.  |
| TOTAL B/U AREA OF THIRD FLOOR     | = 405.94 sqm.  |
| TOTAL B/U AREA OF FOURTH FLOOR    | = 405.94 sqm.  |
| B/U AREA OF ALL FLOOR             | = 1659.62 SQM. |

F.A.R = 2.18  
GROUND COVERAGE = 53.47

## WATER TANK CALCULATION

TOTAL NO OF FLATS = 16 FLAT. ASSUMED@ 7 PERSON PER FLOOR  
NO. OF PERSON = 16 X 7 = 112 PERSON,  
WATER CONSUMPTION @ 135 LT./ PERSON/DAY = 135X112=15120 LT.=15.12 CUM.  
WATER TANK PROVIDED = 4.75M X 2.28 M X 1.40M = 15.16 CUM (15160 LITERS)

### SEPTIC TANK CALCULATION

TOTAL NO. OF FLATS = 16 NOS., TOTAL NO. OF PERSON = 16 X 7 = 112  
1 PERSON 0.085 CU. M / PERSON / DAY, 112 X 0.085 = 9.52 CU. M  
CAPACITY OF SEPTIC TANK = 9.52 CU. M (req.)  
SIZE OF SEPTIC TANK = 3.0M X 2.0M X 1.80M = 10.80 CU. M (provided)

### PLOT DETAILS :-

PROPOSED RESIDENTIAL BUILDING OF  
1. DR. KUMAR CHANDRADEEP, S/O- LATE DR. RAMENDRA  
KUMAR YADAV RAVI  
2.DR. (MRS.) RAGINI DEEP, W/O- DR. KUMAR CHANDRADEEP  
C S PLOT NO-135(PART), KHATA NO-96, SURVEY THANA  
NO-37, MAUZA-KOTHTWA, PRANGAN- PHULWARI, THANA- KHAGAUAL  
JAMABANDI NO-1289 & 1290. TOWN & DISTRICT- PATNA.

**DEVELOPER:-**  
M/S INDRAPRASTHA HOUSING AND ENTERPRISES PVT. LTD

|                  |               |                                                                                       |
|------------------|---------------|---------------------------------------------------------------------------------------|
| <u>SHEET NO.</u> | <u>SCALE.</u> | <u>NORTH.</u>                                                                         |
| A/01             | 1 : 100       |  |

|                                                                    |                                                                                                                                        |
|--------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Deep</i><br/>Kumar Chandradeep</p> <p><i>Ragini Deep</i></p> | <p><i>Anamika</i></p> <p><b>ANAMIKA NANDAN</b><br/>ARCHITECT<br/>Council of Architecture<br/>NEW DELHI<br/>Regn. No. - CA/99/24762</p> |
|--------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|

|                            |                               |
|----------------------------|-------------------------------|
| <u>SIGNATURE OF OWNER.</u> | <u>SIGNATURE OF ARCHITECT</u> |
|----------------------------|-------------------------------|

ER. VIJAY KUMAR  
STRUCTURAL ENGINEER  
REG NO: BR/UDHD/SE/23-0077

|                                         |                               |
|-----------------------------------------|-------------------------------|
| <u>SIGNATURE OF STRUCTURE ENGINEER.</u> | <u>SIGNATURE OF DEVELOPER</u> |
|-----------------------------------------|-------------------------------|

SURVEY DAGAR & PRESENT ROAD

SITE PLAN  
SCALE(1:100)

62/06/22  
22/06/22  
**A. E.**  
Nagar Parishad Danapur Nizamath

*[Signature]*  
27/06/2028  
**J. E.**  
Nagar Parishad Danapur Nizam

Building Plan No. 53/23-24  
 के निर्माण के लिए आवश्यक प्लान नम्बर के अनुसार  
 के अन्तर्गत एक भवन निर्माण की स्वीकृति दी जाती है।  
 इस योजना के लिए निर्धारित क्षेत्र के अन्तर्गत एक भवन निर्माण  
 उपविधि-31 के अनुसार अपनी जमीन को-ऑप-  
 रेटिव है। भवन पर 20-40 फीट की न्यूनतम होना चाहिए  
 भवन से सड़क की नाला तक होना चाहिए  
 खर्च से नाली निर्माण करना होगा।  
 घरवासी बाकी नाली के लिए भवन पर आवश्यक होगा।  
 भवन में भू-कंपन विधिवत रूप से निर्माण में  
 खर्च शामिल करना होगा। भवन निर्माण पर खर्च उभारने  
 पर भवन में भू-कंपन विधिवत रूप से निर्माण में  
 मानकीकृत की स्वीकृति के अनुसार प्लान नम्बर के लिए  
 भवन में आवस्यत है कि पूर्ण Completion  
 Certificate/Occupancy Certificate  
 अर्जित होना चाहिए।

28/08/2023

नगर कार्यपालिका पदाधिकारी  
नगर परिषद, दोनपुर विजयमल